



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3616

<b>SERIAL NUMBER</b> 09/936,354	<b>FILING OR 371(c) DATE</b> 09/11/2001 <b>RULE</b>	<b>CLASS</b> 422	<b>GROUP ART UNIT</b> 1725	<b>ATTORNEY DOCKET NO.</b> 49845
<b>APPLICANTS</b> Gerhard Olbert, Dossenheim, GERMANY; Franz Corr, Ludwigshafen, GERMANY; Peter Reuter, Mannheim, GERMANY; Ludwig Wambach, Schwetzingen, GERMANY; Ulrich Hammon, Mannheim, GERMANY;				
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/EP00/02304 03/15/2000 <i>yes ✓ KPK</i>				
<b>** FOREIGN APPLICATIONS *****</b> GERMANY 199 12 735.2 03/16/1999 <i>yes ✓ KPK</i> GERMANY 199 56 329.2 11/23/1999 <i>yes ✓ KPK</i>				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Allowance Acknowledged <i>Kevin Kerns</i> <i>KPK</i> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> GERMANY	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 10
<b>INDEPENDENT CLAIMS</b> 1				
<b>ADDRESS</b> 26474				
<b>TITLE</b> Multi-tube fixed-bed reactor, especially for catalytic gas phase reactions				
<b>FILING FEE RECEIVED</b> 860	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	